Manhole Inspection Summary Manhole # S29S1 030MH Printed On: 5/14/2009 Page 1 of 3 Inspection ☐ Is Incomplete Rating: 2) Good Record Plat: 29S1 Node: 030 Status: New Manhole (Not in GIS) Insp Date: 4/9/09 12:00 AM Incomplete Comments Crew: C Inspector: CrewC Firm: KEC Location Cross Street: Spellman Address: Denham circle Manhole Ground Conditions: Dry Type: Inline Location: Grass Prev. Rehab Weather: **Dry** Subject To Ponding: None Comments Shape: Circular Diameter: 30 (in.) Length: (in.) Dist A/B Grade: 3 Cover (in.) Type: Sanitary Condition: **Sound** Cover Material: Cast Iron Properties: Bolted Vented ☐ Water Tight ☐ Water Tight Insert **Frame** Offset: 2 (in.) Condition: ✓ Sound ☐ Cracked Leaks **Chimney / Frame Adjustment** Exists Material: **Brick and Concrete** Parged Height: 10 (in.) Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated Infiltration: None ☐ Joint ☐ Cracks ☐ Mortar ☐ Roots ☐ Wall Corbel Material: Brick Parged Type: Concentric/Eccentric Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated Infiltration: ✓ None ☐ Joint Cracks Mortar ☐ Roots ☐ Wall Barrel Material: Brick Parged Shape: Circular Diameter: 48 (in.) Length: (in.) Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion Loose Brick Deteriorated Infiltration: ✓ None ☐ Joint Cracks Mortar Roots Wall **Bench** ✓ Exists Material: Brick Parged Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Deteriorated ☐ Leaks Debris Channel Material: Brick Parged Channel Exposure: Fully Open Junc Dist: 0 nearest .5 ft. Azimuth: Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Deteriorated ☐ Leaks Debris

Count: 2

Steps

Surcharge

Missing: 0

☐ Evidence Of Surcharge

Corroded

Depth:

(ft.) Active Surcharge Present

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Manhole # S29S1_030MH

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Location View





Top View



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8 in. Circular Gravity Sewer Pipe Out @ 12 O'Clock





Pipe Height: 10.8 (in.) Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: 7.98 (ft.) Flow Characteristics: Fast

Deposits: \subseteq None \subseteq Mud \subseteq Sludge \subseteq Debris \subseteq Grease

Silt Depth: (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Drop: None

Connects To: Manhole

Possible Illicit Connection

8 in. Circular Gravity Sewer Pipe In @ 6 O'Clock





Pipe Height: 10.8 (in.) Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: 7.50 (ft.) Flow Characteristics: Fast

Silt Depth: (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Drop: None

Connects To: Manhole

Possible Illicit Connection